



Maritime HM&E Standardization ExComm

21 November 2005

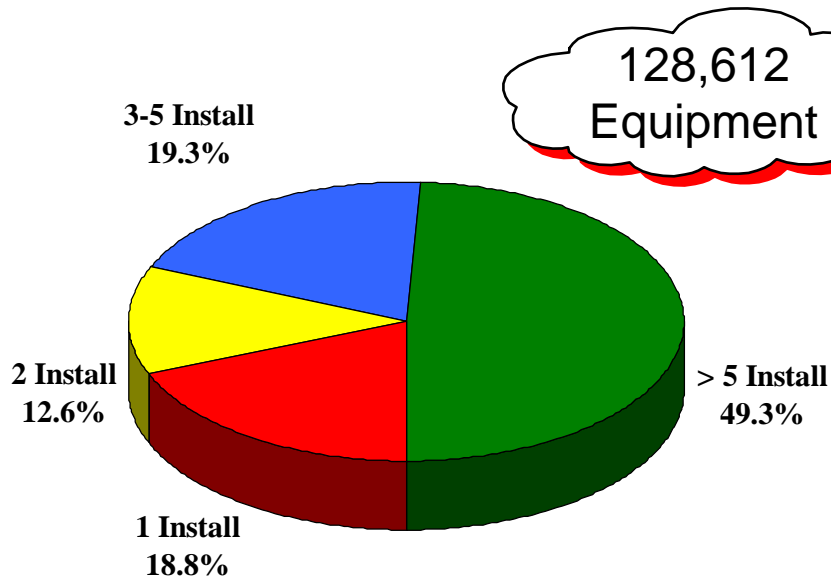


Meeting Purpose



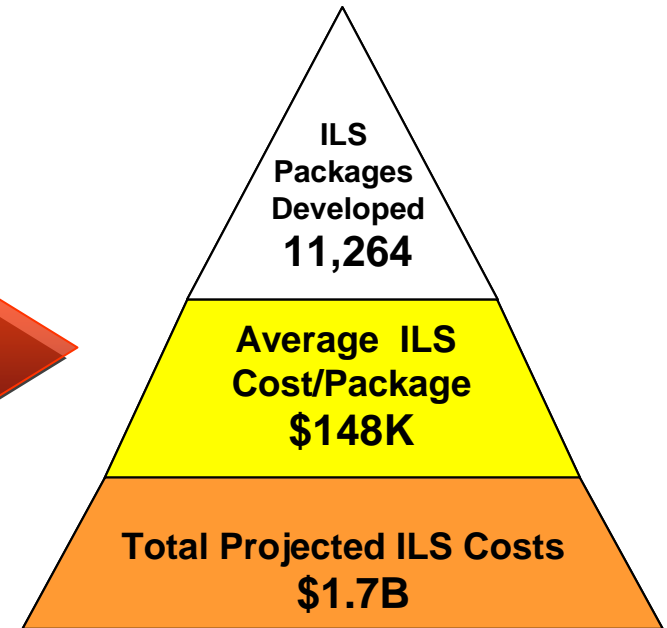
- Review events since last ExComm
- Working Groups gain concurrence from ExComm on their structure, goals, POA&Ms, metrics, and progress to date

Current Environment



Based on NSLC FY2005 Standard Profiles Reports

Financial Impact



*5 year data compiled
FY2000 thru FY2004*

Increased use of common HM&E equipment generates greater interoperability, increases readiness and lowers total ownership costs



ExComm Purpose/Goals



Purpose

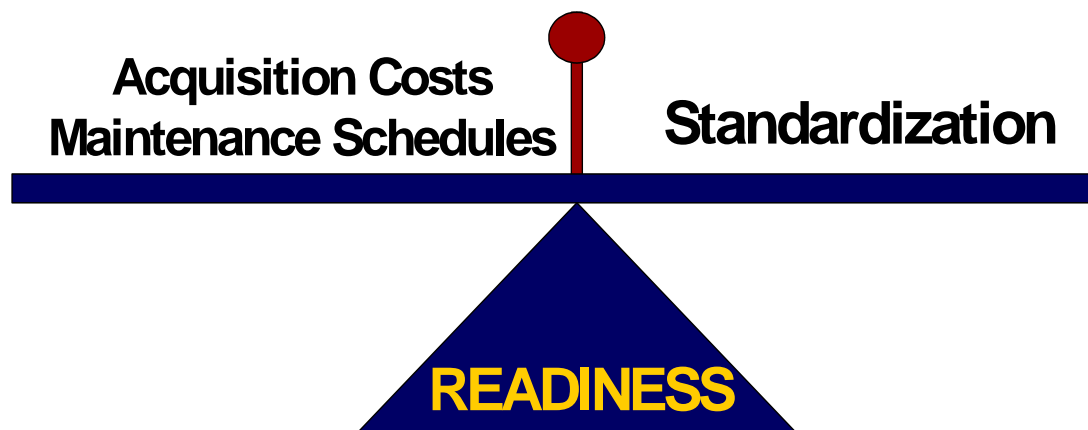
- Serve as Maritime HM&E standardization authority
- Identify standardization opportunities
- Craft procurement strategies

Goals

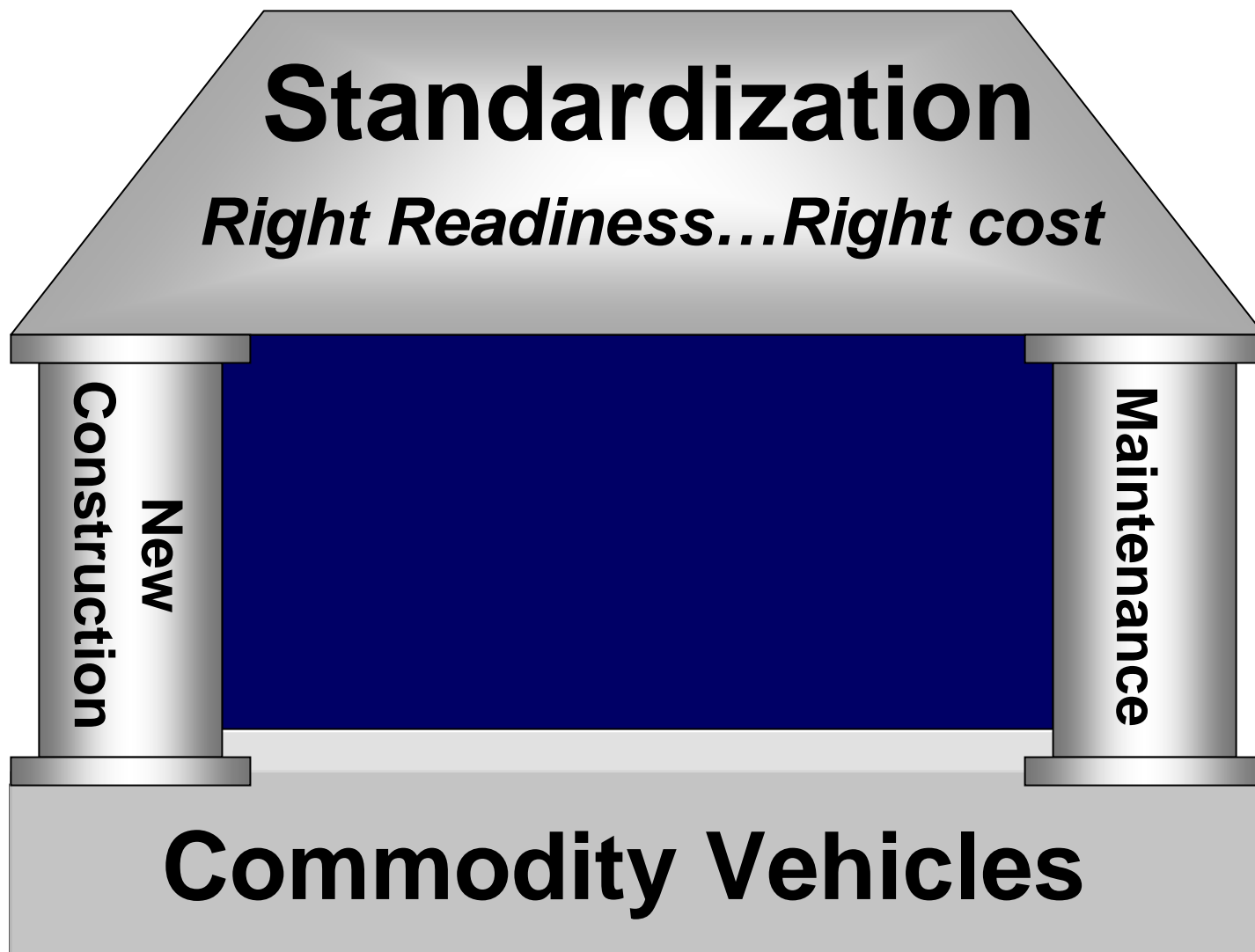
- Increase Fleet material availability
- Dramatically reduce introduction of non-standard HM&E equipment to the Fleet
- Reduce overall life cycle costs associated with the introduction of non-standard HM&E
- Maintain or reduce procurement cost of HM&E for new construction, modernization and repair

***Enterprise Solution for standardization...
Adopt a single process***

- First ExComm held 22 April 2005
- Key points:
 - HM&E standardization not a new concept... *Standardization needed from both readiness and cost perspective to facilitate tomorrow's readiness*
 - If not approached smartly, could inhibit new technology insertion and increase upfront costs
 - Targeting entire span of acquisition, maintenance and modernization
 - Facilitates Fleet Response Plan, SEA SWAP and Distance Support



The right balance...at the right cost





Since the last ExComm...

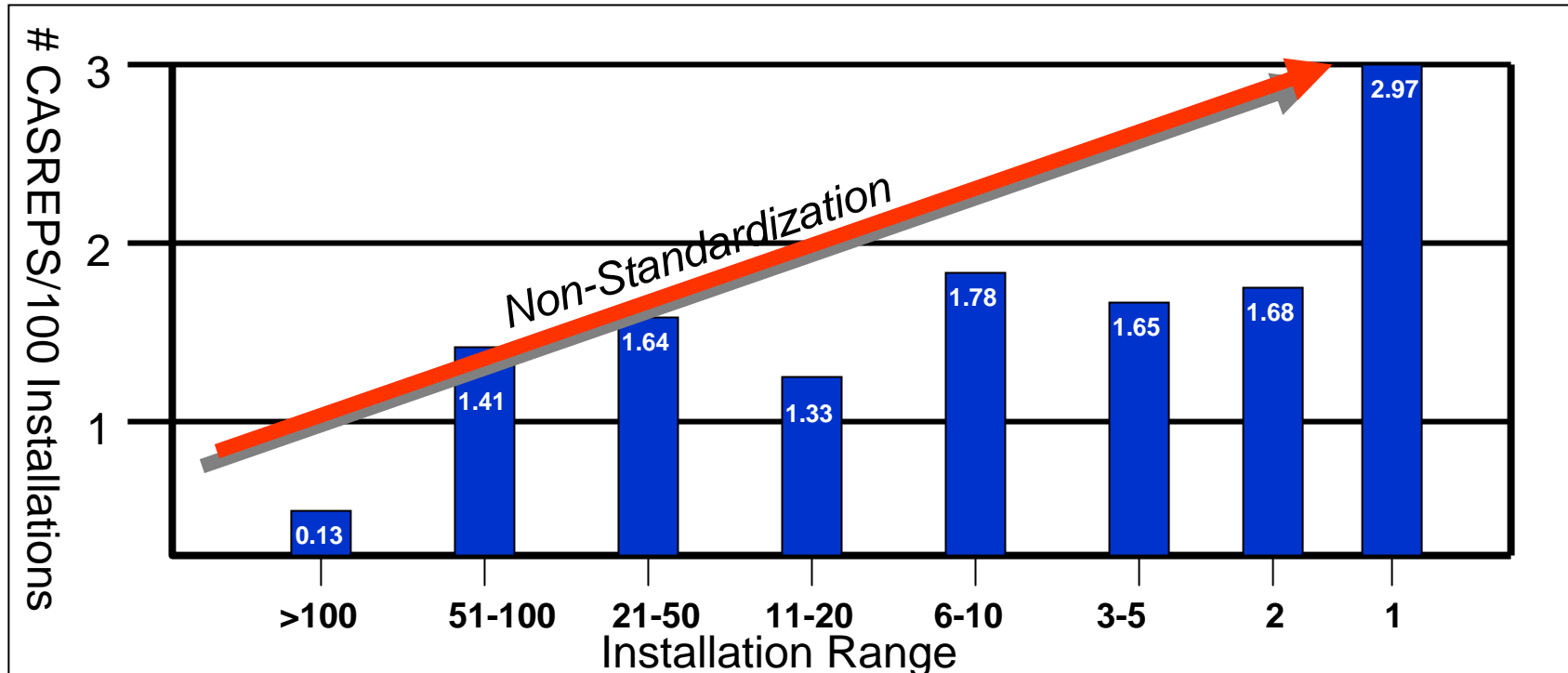


- Charter signed
- ESC stood up
- Working Groups established and co-chairs/membership determined
 - WG1 New Construction
 - WG2 Maintenance/Repair
 - WG3 Commodities Management
 - WG4 Governance
- ESC approved WG 4 Governance approach...
 - *process flow and authority levels*
- HM&E Standardization web page established
<http://www.nslc.navsea.navy.mil/hme/index.nsf>

Backup

Impact of Low Density HM&E

- Proliferation of non-Standard HM&E introductions
 - *Drives higher life cycle logistics support costs*
 - *Negatively impacts readiness*



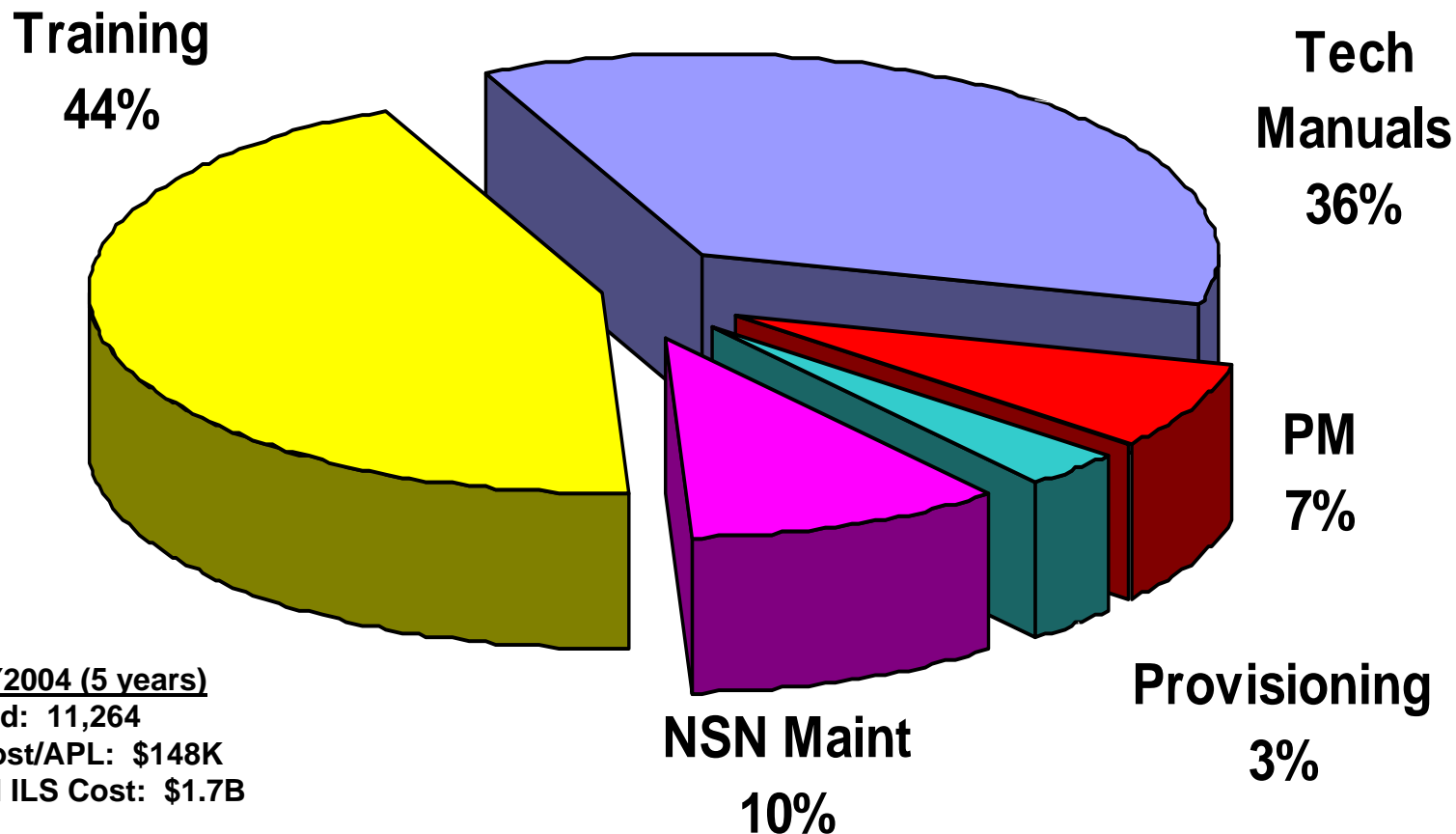
Costs



Readiness



Average ILS Cost per HM&E APL



FY2000 thru FY2004 (5 years)
 APLs developed: 11,264
 Average ILS Cost/APL: \$148K
 Total Projected ILS Cost: \$1.7B

***Drives additional inefficiencies across
Maritime sustainment processes***